Inventor(s): Andrew J. WALKER et al. DOCKET NO.: 035905-0103

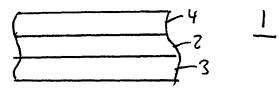


FIGURE 1

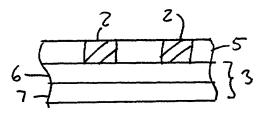


FIGURE 2A

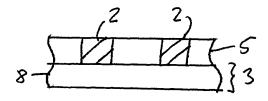


FIGURE 2B

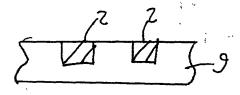


FIGURE 3

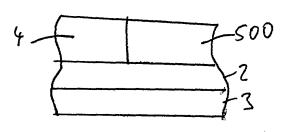


FIGURE 15

Title: NONVOLATILE MEMORY ON SOI AND COMPOUND SEMICONDUCTOR SUBSTRATES AND METHOD OF FABRICATION Inventor(s): Andrew J. WALKER et al. DOCKET NO.: 035905-0103

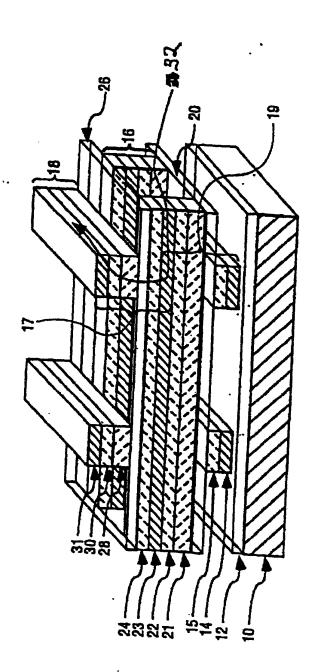
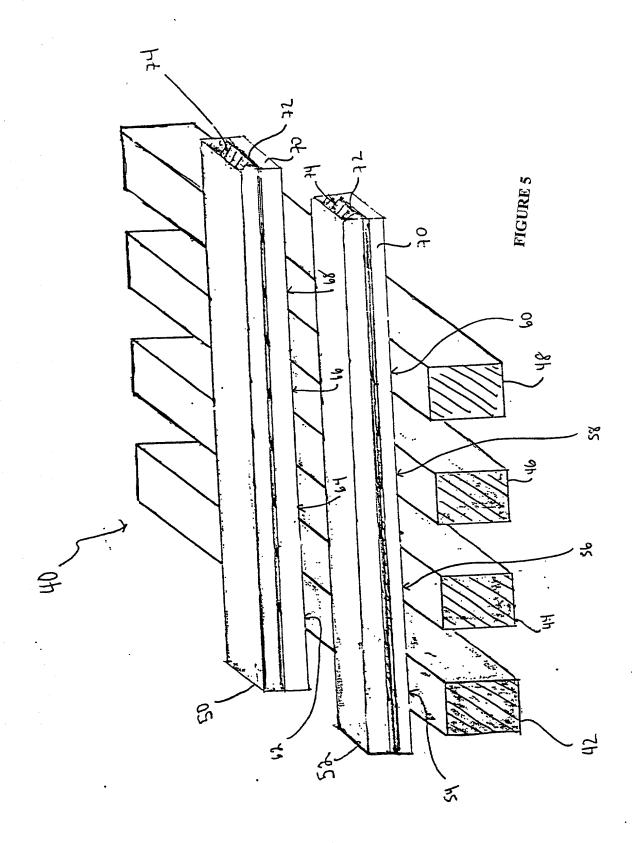


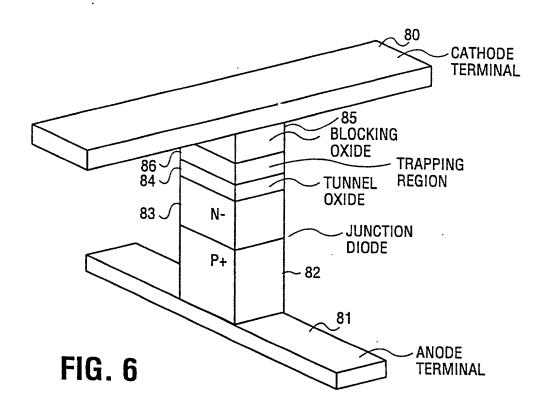
FIGURE 4A

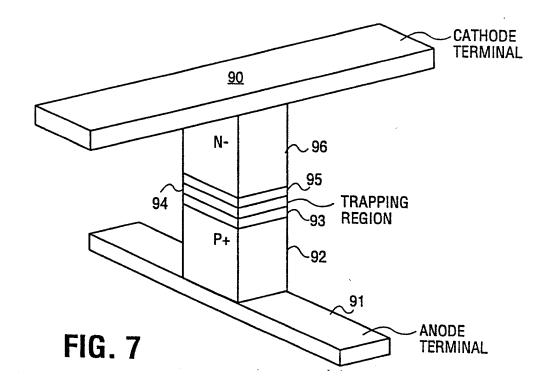
	P+		139			
	CONDUCTOR			<u>140</u>		- >122
	P+			<u>142</u>		_
	ANTIFUSE			143		_)
144	N-	<b>∼</b> 133		N-		
	N+	132	141 ~	N+		
	CONDUCTOR	<b>∼</b> 131		CONDUCTOR	<b>-</b> 121	
	N+	<b>~_130</b>		N+		
	N- ·	<b>~129</b>		N-	)	_ ~
ANTIFUSE <u>128</u>						_ )
P+ <u>127</u>						_ \_ 120
CONDUCTOR 126						_ ( ''
		P+		<u>125</u>		_丿

FIGURE 4B

Title: NONVOLATILE MEMORY ON SOI
AND COMPOUND SEMICONDUCTOR
SUBSTRATES AND METHOD OF FABRICATION
Inventor(s): Andrew J. WALKER et al.
DOCKET NO.: 035905-0103



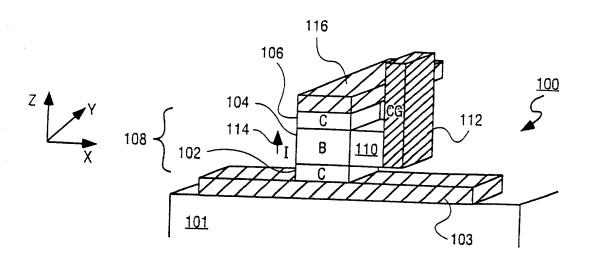


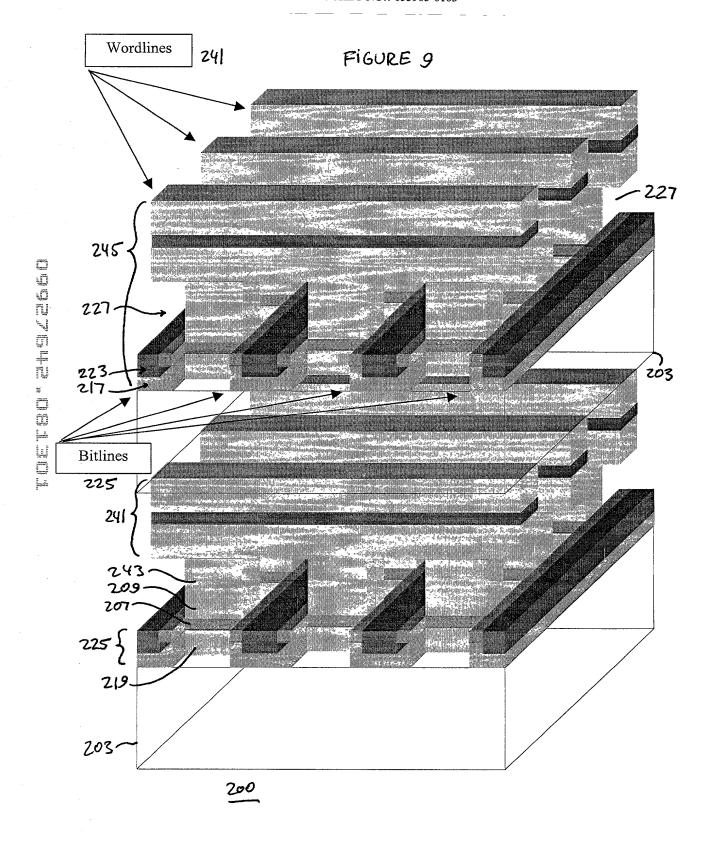


Title: NONVOLATILE MEMORY ON SOI AND COMPOUND SEMICONDUCTOR SUBSTRATES AND METHOD OF FABRICATION Inventor(s): Andrew I. WALKER et al.

Inventor(s): Andrew J. WALKER et al. DOCKET NO.: 035905-0103

# FIGURE 8





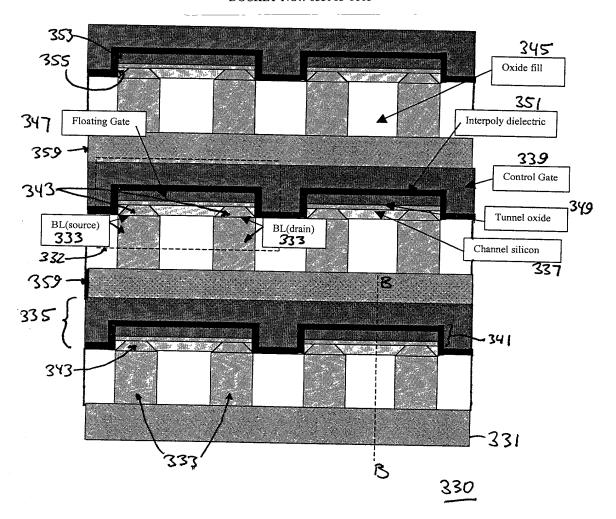


FIGURE 10A

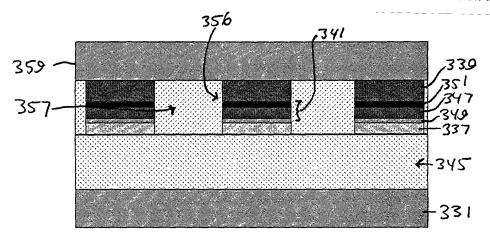
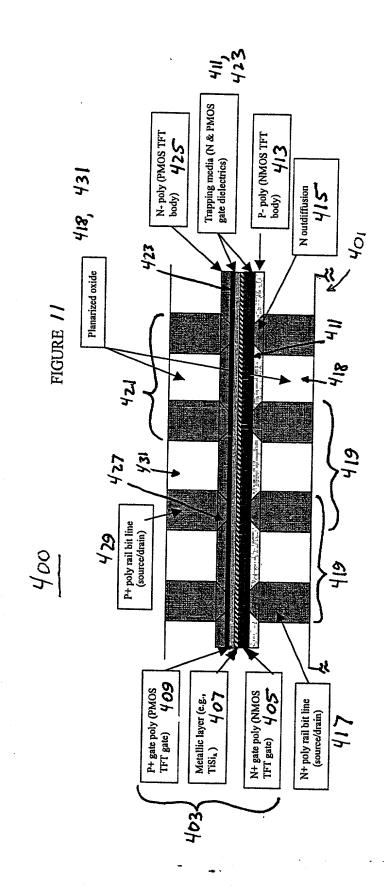
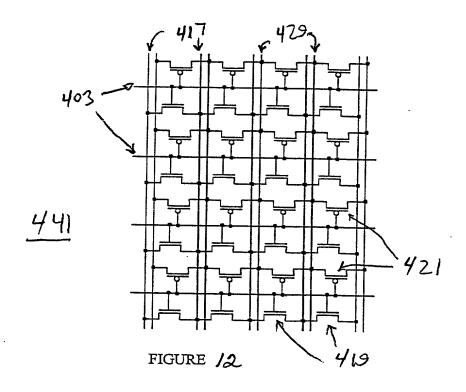
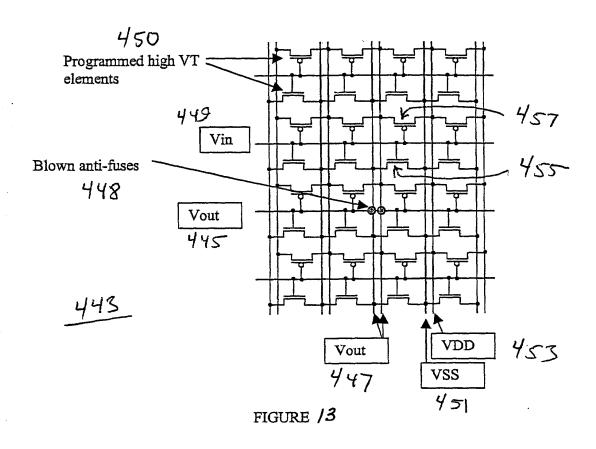


FIGURE 10B





Title: NONVOLATILE MEMORY ON SOI AND COMPOUND SEMICONDUCTOR SUBSTRATES AND METHOD OF FABRICATION Inventor(s): Andrew J. WALKER et al.



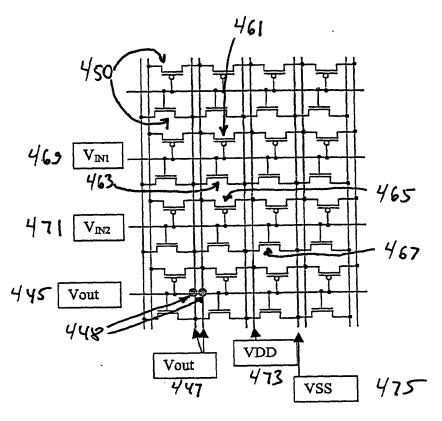


FIGURE 14